

Eastern Arizona Amateur Radio Society

EST. 1974

INC.

www.eaars.com

facebook.com/k7ear

Club Address: EAARS, PO Box 398, Solomon, AZ 85551



January, 2017

LIKE EAARS on Facebook

EAARS has a presence on Facebook and you are invited to **LIKE** the page. This is a great media to quickly share news, photos and events that are EAARS related or might be interesting to the members. If you utilize "Notifications" on the EAARS Facebook page, you can receive club updates AS THEY HAPPEN. To reach the page, please visit facebook.com/k7ear and **LIKE** the page. Face book accounts are not needed to "visit" the page, you will only be able to read and not participate.



Welcome New EAARS Members!

Roger AB7WP

RIGHT ON!

EAARS Open Repeaters

PL 141.3 unless noted otherwise

Echolink: 614350 **IRLP:** 7787

Heliograph Peak at Safford, AZ:

146.860, 440.700 Linked
146.900

Jacks Peak at Silver City, NM:

145.210 Linked

West Peak at Ft Thomas, AZ:

145.350 Access to link to network

Pinal Peak at Globe, AZ:

145.410 Linked

South Mt at Alpine, AZ:

145.270 Linked

Caballo Mt at TorC, NM:

145.470 Linked

Greens Peak at Show Low, AZ

146.700 Linked

Little Florida at Deming, NM:

147.060 Linked

Mule Mt at Bisbee, AZ:

147.080 Linked

Mt Lemmon at Tucson, AZ

147.160 Linked

Guthrie Peak at Clifton, AZ:

147.280 Linked

Gals on the Air!

Calling all Gals of any class ... Join us every Monday night for the
Gals Night Net @ 7:30 pm (AZ) on the EAARS system!

Upcoming Events

*Would You like to see your event posted for the membership to see?
Email your information to emberfire@cox.net.*

Did you know that you can see the Public Service Opportunities on soazhamservice.net? The events are posted by dates and who leads them. If you are interested in participating or have any questions, please feel free to contact them.

WEEKLY EAARS' NETS

Every day:

Down Under Net - 4:15 am

Weather Net - 5:30 am

NTS Traffic Net - 6:30 pm

Sunday:

EAARS Net - 7:00 pm

Monday:

Gals Night Net - 7:30 pm

Wednesday:

Skywarn Net - During Monsoon, Every Wednesday at 7:30 pm,
Off Season, every second Wednesday of month at 7:30 pm

Saturday:

ERC (Emergency Response Communications) Net - 8:45 am ,
2nd Saturday of the month (20-25 min duration)

2016 Officers and Staff

Board Officers

President	Dave Wells	N7AM
Vice President	Dan Quaintance	AF7EF
Secretary/Treasurer	Larry Griggs	N5BG

Staff

Site Trustee	Joe Montierth	K7JEM
Net Manager	Chris Buchanan	N7JND
Newsletter Editor	Angie Buchanan	N7EMB
ARCA Rep	Byron McCabe	AA7BM

Net Control Operators

Rick	KE7EDP	1st Sunday
Angie	N7EMB	2nd Sunday
Bob	KD7LMV	3rd Sunday
Chris	N7JND	4th Sunday
Karl	N7DMA	5th Sunday and fill in



2017 ARCA Young Ham of the Year (from the ARCA website)

Nominations for the 2017 ARCA Young Ham of the Year are currently being solicited. Nominees must be under the age of 18 years and should have made contributions to the hobby. Letters of nominations must be made by an ARCA Affiliated Club on club stationery and signed by a club officer (not related to the nominee). The letter should list the reason(s) the club feels the nominee is deserving of the honor. Nominations must be received by ARCA no later than May 1, 2017 to allow time for compilation of the nominations, voting, and plaque preparation. Voting is done by the last 11 recipients of the Ham of the Year award. Results will be announced at the 2017 July hamfest.

Letters of nomination should be sent U S Mail to:

**ARCA - Young Ham of the Year Award
16845 N 29th Ave., #312
Phoenix, AZ 85053-3041**

**Remember - Nominations must be received by ARCA
no later than May 1, 2017.**



EAARS was fortunate enough to have our First Annual **SANTA RADIO HOUR!** We only had two nets set up with Santa due to his busy schedule but I do believe it was a success! He already opened up his 2017 schedule for us and more days will be available for you to talk to Santa next year!

Well, our Friday night net was pretty busy with ALL kinds of good kids and even some adults checking in to talk to the old Mr. Claus! Santa was such a kick, too. I think he had more fun than the kiddos! He was pretty funny when we had an adult or two ADMIT that they were NOT good at all, but they still wanted an expensive radio! I was impressed with their honesty, but I'm not sure Santa was able to drop them off. They may have to work on the good behavior one more year! Hi Hi

I know Santa will be reading the newsletter because he told me so.

So Santa...Winter Wonderland 6 Frosty...THANK YOU so much for talking to us on the air! I know I feel so holly and jolly when I talk to you, so I am sure everyone else does to! You were so awesome with the kiddos and even the adults! You are a natural with people! Hi Hi I hope your night was a success and no mishaps along the way! Thank you Santa for making time for us! Talk to you next year! Happy New Year Santa! Rest up for 2017! This is November 7 Echo Mary Bravo, signing off....

Thank you all for your support with this new Santa net! I hope to hear you all talk to Santa next year!

HAPPY NEW YEAR!



2 Meter SSB – The Other Cool 2 Meter Operating Mode

When we hear about 2 meters and 70cm, we mostly think of FM operations. Most of our hand held and mobile radios are normally used on FM. But if you own a multimode radio such as the Icom IC-706MKIIG or other similar radio that supports 2 meter multimode, there's a lot of fun to be had out there beyond FM.

Although there's no rule written in stone, most 2 Meter SSB users will use a horizontal polarized YAGI antenna. That seems to be the norm for distance SSB operations. It's not uncommon to sit on 144.200 and listen for 2m SSB signals throughout the state. Don't expect a lot of traffic, but there will probably be more than on some of the 2m FM repeaters around town. HI HI.

There are two ongoing popular nets that originate from the Tucson area on 2 meter SSB. These nets take check ins from all over the state. I will list the two nets below, but the Sunday morning 2 Meter SSB Net brings a lot of check in's from Phoenix and beyond. We used to have a regular check in from Flagstaff that checked into the Tucson net. I think at one time, we had a regular from Albuquerque.

If you have 2 meter SSB capability, you are invited to check into TWO nets that originate from the Tucson area, but not limited to the Tucson Area. They are...

The Thursday Evening 2 Meter SSB Net
Every Thursday at 7pm (Tucson Time)
144.210 USB
This net is horizontally polarized.

The SWOT Net (Sidewinders On Two)
Every Sunday Morning at 8:30am (Tucson Time)
144.250 USB
This net is horizontally Polarized
Lots of check ins from around the state.

Both of these nets are open nets and anyone can check in.

Keep in mind, if you using a vertical antenna outside of the Tucson area, you probably will not be heard.

Looking forward to hearing you on this awesome portion of the 2 meter band.

73...
Chris – N7JND

For sale by owner:

Ameritron AL572 amp, \$1150, delivery included (up to 300 miles).

Works very well – tunes very easily, supported by staff at Ameritron. Rating is up to 1300 watts output on SSB for 15 - 160 meters and runs fine on 110-volts.

Please see this link for details about the description of his unit. They say it better than I:

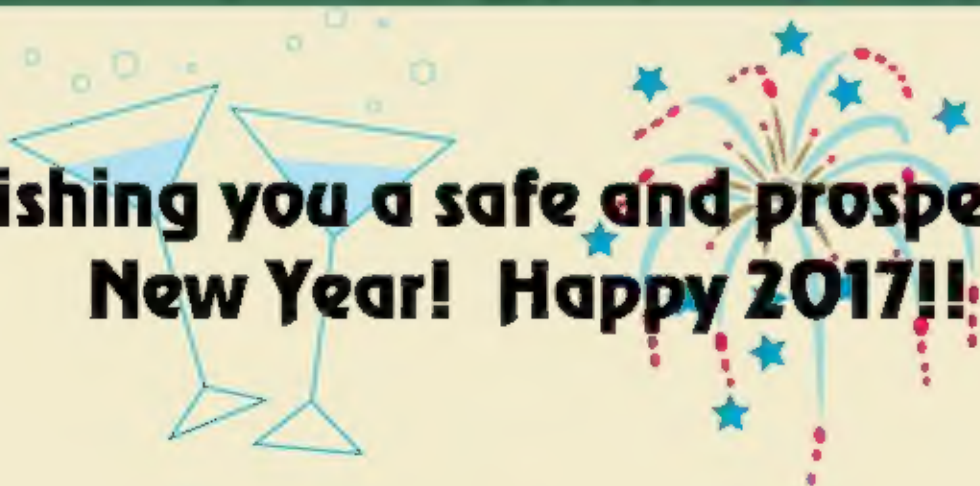
<http://www.ameritron.com/Product.php?productid=AL-572>

The manual is downloadable at Ameritron.com. My photo looks exactly like the new units at Ameritron and HRO.

I have never had the need or occasion to remove the cover, so it has never been touched on its insides since delivered to me in 2010. I have used it on average of about 45 minutes once a week for 6 years. It has worked beautifully for me and usually helps me be one of the stronger signals when on the air. This unit is very clean and has been in a non-smoking environment all its life.

This lists at \$1895 by Ameritron, but is available from HRO for \$1700. I am asking \$1150 for it and will arrange to deliver it within AZ or within 200 to 300 miles of Safford.

Please contact Cris KB7QXQ @ vandcmcbride@gmail.com



**Wishing you a safe and prosperous
New Year! Happy 2017!!**